North America's Leader in Hazardous Material Information Management

1905 Aston Avenue, Carlsbad, CA 92008 Phone (800) 451-8346 Fax (760) 602-8888

MSDS PRODUCT INFORMATION

Date: 10/07/2005

To: MSDS Requester

From: 3E Company

Subject: The MSDS you have requested

[] MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communicatin Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

[X] MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

[] MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

[] MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Zipp Industries, Inc.

Product Name: Turf Magic 13-8-9 Hibiscus (DISCONTINUED)



3E COMPANY North America's leader in hazardous materials compliance services.

4920 Carroll Canyon Road, San Diego, CA 92121

Phone (800) 451-8346 Fax (619) 677-0467

MANUFACTURER MEMORANDUM SHEET

Date:

21-Jul-97

TO: MSDS Requester

FROM: BS - 3E Company

RE: The MSDS you have requested

Manufacturer: ESCO, LTD.

Product Name: T/M 3LB HIBISCUS/TROPICAL FOOD

Item #: 66059

Mfg Contact Name: BETTY

Mfg Phone #: (800) 683-7265

Per the manufacturer, the MSDS(s) listed below cover the above product.

TURF MAGIC 13-8-9 HIBISCUS

MATERIAL SAFETY DATA SHEET

ZIPP INDUSTRIES

IDENTIFIER: TURF MAGIC 13-8-9--HIBISCUS

Manufacturer's Name:

Zipp Industries, Inc.

Address:

P. O. Box 1450

Plainview, Texas 79072

Phone:

(806) 293-2501

Prepared By:

Zipp Industries - Production

Date Prepared:

1-12-96

Other Information:

Chem Trec 1-800-424-9300

PRODUCT IDENTIFICATION

Common Name:

TURF MAGIC 13-8-9--HIBISCUS

Mixed Granular Fertilizers

Chemical Name:

Ammonium Sulfate/Ammonium Phosphate/Urea/

Sulfate of Potash Magnesium/Copper Oxy-Sulfate/Calcium

Borate/Sodium Borante/Iron Oxy-Sulfate/Zinc Oxy-Sulfate/Manganese Oxy-Sulfate/Sulfur-Coated Urea/Sodium Molybdate/Methylene Urea/Dolomite.

HAZARDOUS INGREDIENTS

%

THRESHOLD LIMIT VALUES

Nuisance dust

varies

15 ma/m3

Fluorine

2% as solids

2.5 mg/m3 as vapor

Ammonia

19.45% as solids

25 ppm as vapor

PHYSICAL & CHEMICAL CHARACTERISTICS

Decomposition temp: 100 deg C.

Bulk density: 62-70 lbs./ft. Solubility: Water 80-90%

Reactivity in water: No reaction

Appearance and odor: Grey-White-Reddish Particles (Mixed); N/A

Vapor Pressure(mmHg): Not pertinent Flash point: Flammable in air N/A

Fire fighting procedures: Use normal fire fighting procedures.

Unusual fire/explosion hazards: Toxic and irritating fumes of ammonia & oxides of

nitrogen may form in fires.

PHYSICAL HAZARDS

Avoid exposure to dust without respiratory protection. Incompatibility: No reaction with common materials

Hazardous decomposition products: Ammonia & oxides of nitrogen.

HEALTH HAZARDS

Symptoms of exposure: Irritation of mucous membranes.

Medical conditions: Dust may aggravate respiratory problems in susceptible populations.

Emergency procedures:

Inhalation - remove to fresh air.

Eyes - flush with water for 15 minutes.

Skin - wash with soap and running water.

Ingestion - if conscious - drink water or milk.

if unconscious or having convulsions - seek medical help.

SPECIAL PROTECTION INFORMATION

Respiratory protection: Dust mask, protective gloves and goggles.

SPECIAL PRECAUTIONS & SPILL/LEAK PROCEDURES

Precautions to be taken: Normal care should be taken to prevent skin contact with solids or dust. Protective gloves, dust mask, and goggles should be worn.

Spill procedures: Clean up area and reclaim material.